

REMARKS

The Applicants do not believe that examination of the foregoing amendment will result in the introduction of new matter into the present application for invention. Therefore, the Applicants, respectfully, request that the above amendment be entered in and that the claims to the present application, kindly, be reconsidered.

The Office Action dated July 12, 2005 has been received and considered by the Applicants. Claims 1-8 are pending in the present application for invention. Claims 1-8 are rejected by the July 12, 2005 Office Action.

The Examiner request new corrected drawings. Accordingly, three (3) sheets of new corrected drawings are submitted herewith.

Claims 1- 8 are rejected under the provisions of 35 U.S.C. 112, second paragraph as being indefinite for failing to particularly point out and distinctly claim the subject matter of the invention. The Examiner states that it is not clear what is meant by overlapping addresses and to reallocate addresses of the signal portions. The Applicants, respectfully disagrees. Claim 1 defines demultiplexers that are controlled to each select a portion of a received signal from one of the tuners corresponding to a selected channel. The demultiplexers are arranged to output to a remultiplexer configured to determine selected signal portions that have overlapping addresses, to reallocate addresses of the signal portions so there is no overlap, and to multiplex the signal portions. On page 5, lines 1-6 of the specification to the present application for invention, the remultiplexer being configured to determine selected signal portions that have overlapping addresses, and to reallocate addresses of the signal portions so there is no overlap is clearly described in a definite manner. The Applicant asserts that the terminology for overlapping addresses and reallocate of addresses of the signal portions is clear and definite. A person skilled in the art will clearly understand the subject matter defined by the claims covered by this rejection. Therefore, this rejection is traversed.

Claims 1-4 and 8 are rejected under the provisions of 35 U.S.C. 103(a) as being obvious over U.S. Patent No. 6,29,400 issued to Candelore (hereinafter

referred to as Candelore) in view of U.S. Patent No. 5,852,290 issued to Chaney (hereinafter referred to as Chaney). The Examiner's position is that Candelore discloses all the subject matter of the rejected claims except for multiplexing the signal portions for supply to a common interface slot. The Examiner asserts that Chaney discloses coupling the descrambler output to the output data of the smart card. The Applicant disagrees with this assertion contained in the Office Action.

The Examiner alleges that a decoder for receiving descrambled bitstreams from the multiplexers and separating the system information from the content is disclosed by Candelore. The Examiner further asserts that on col. 4, lines 42-46 of Candelore discloses a remultiplexer configured to determine selected signal portions that have overlapping addresses, to reallocate addresses of the signal portions so there is no overlap. The Applicant, respectfully, disagrees. Separating system information from content does not amount to a disclosure or a suggestion of selecting signal portions that have overlapping addresses and reallocating addresses of the signal portions so there is no overlap. Candelore makes no mention in the least of overlapping addresses occurring from the respective signals of multiple tuners. Therefore, it is not possible for the teachings of Candelore to disclose reallocation of addresses of the signal portions so there is no overlap.

The Examiner alleges that Chaney discloses coupling the descrambler output to the output data of the smart card. The Applicant, respectfully, points out that Chaney pertains to a smart card that provides improved access to entitlement information. Chaney makes no disclosure or suggestion for a plurality of tuners receiving data from different sources with each demultiplexer controlled to select a portion of the received signal corresponding to a selected channel. Chaney makes no make no disclosure, or suggestion, of any determination of selected signal portions that have overlapping addresses or reallocating addresses of the signal portions so there is no overlap.

In view of the above arguments, all the subject matter defined by the rejected claims is not found the combination of Candelore with Chaney. Therefore, this rejection is traversed.

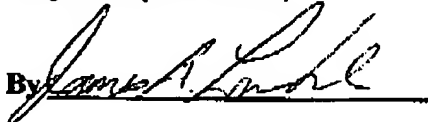
Claim 2 is rejected under the provisions of 35 U.S.C. 103(a) as being obvious over Candelore in view of Chaney and further in view of U.S. Patent No. 5,757,909 issued to Part (hereinafter referred to as Park). The Applicant, respectfully, points out that Park again details a smart card and discloses or suggests nothing to overcome the above stated shortcomings in the combination of Candelore in view of Chaney. Therefore, this rejection is traversed.

New Claims 9-20 are added by the foregoing amendment. Claims 9, 10, 19 and 20 define subject matter discussed on page 5, lines 22-29 of the specification to the present invention. New Claims 11-18 defines subject matter similar to originally filed Claims 1-8. Therefore, examination of new Claims 9-20 will not result in the introduction of new matter.

Applicant is not aware of any additional patents, publications, or other information not previously submitted to the Patent and Trademark Office which would be required under 37 C.F.R. 1.99.

In view of the foregoing amendment and remarks, the Applicant believes that the present application is in condition for allowance, with such allowance being, respectfully, requested.

Respectfully submitted,

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